

DATA SHEET

eSentire Managed Vulnerability Service

Comprehensive Vulnerability Management Driving Cyber Risk Reduction



Critical Asset and Vulnerability Identification

Accurately identify your critical assets and vulnerabilities across traditional and dynamic IT assets so you have continuous visibility into your expanding business environment.



Active Risk Prioritization and Lifecycle Tracking

We focus on vulnerabilities that present the greatest potential risk to you. Receive expert remediation guidance based on the most critical assets and vulnerabilities in your environment.



Dedicated Expertise Driving Continuous Optimizations

Alleviate your resource constraints with dedicated experts that provide end-to-end management and platform refinement so you can achieve greater operational efficiency.



Co-Managed Flexibility with Customized Reporting

You get the benefits of a vulnerability management platform without the complexity, complete with full system access and flexibility to run your customized scans and reporting.

Your network is an ever-expanding ecosystem of dynamic assets being targeted by threat actors that continue weaponizing new zero-day vulnerabilities. Without regular vulnerability scanning that stays ahead of the latest CVEs and zero-days, your environment presents opportunities that threat actors will exploit.

eSentire's Managed Vulnerability Service continuously identifies critical assets and vulnerabilities across your on-premises and cloud environment with help from eSentire experts who act as an extension of your team providing analysis and remediation guidance. We schedule and execute scans, manage the platform, and refine your risk profile while supporting remediation plans.

The benefits of eSentire's Managed Vulnerability Service include:

- Identifying vulnerabilities and attack paths across expanding IT environments
- Improving your scanning consistency and timeliness
- Tracking and measuring your vulnerabilities lifecycle
- Prioritizing remediation against greatest potential business risk
- Verifying remediation and quality assurance
- Minimizing your vulnerability discovery to remediation timeframe
- Tracking and measuring programmatic improvements
- Reducing your operational, staffing and resource constraints
- Satisfying your regulatory requirements
- Improving critical asset identification and enhanced reporting to drive better remediations and security decisions

Our Best of Breed Technology Partner Approach

Our best-of-breed approach means we partner with Tenable, the leader in vulnerability management. Tenable's scanning precision coupled with our vulnerability prioritization and remediation guidance provides the confidence and expertise you need to put your business ahead of disruption. With Tenable, eSentire Managed Vulnerability Service helps you minimize the vulnerability discovery to remediation timeframe by:



- ✓ Protecting critical data assets to ensure customer privacy, competitive advantage and security for sensitive projects
- ✓ Around-the-clock global network coverage with 24/7 support from eSentire's team of Elite Threat Hunters who respond to and contain threats.
- ✓ Cost-effective solution versus running and staffing an in-house 24/7 Security Operations Center (SOC).

We offer flexible bring your own license (BYOL) options that are cost-effective so you won't need to buy new licenses. We can leverage your existing investment by taking over management of Tenable instances.

Streamline the Vulnerability Management Cycle

You need to be able to act quickly when zero-day vulnerabilities emerge. Lean on our threat experts to manage your scanning and provide guidance to track, prioritize and remediate risk.

Features

Comprehensive Visibility

Industry-leading IT asset coverage with scanning available for more than 59,000 vulnerabilities with 147,000 plugins.

Flexible Scanning Tools

Collect the data you need to increase visibility and decrease risk from vulnerabilities via network scanners and agents.

Dynamic Asset Tracking

Group and classify assets in a single pane of glass with attributes beyond IP addresses to more accurately identify and prioritize your new and existing vulnerabilities.

Business Contextual Risk Prioritization

eSentire dedicated Managed Vulnerability Service experts identify your critical assets and provide risk prioritization and guidance specific to your unique business context.

Continuous Optimization and Focused Guidance

eSentire dedicated Managed Vulnerability Service experts become a genuine extension of your team providing end-to-end management that optimizes the vulnerability management lifecycle including remediation guidance, verification, scan quality assurance and weekly communication on newly discovered vulnerabilities.

Technical Reporting

Translates technical findings into actionable business decisions.

Regulatory Requirement Reporting

Pre-built compliance reporting and dashboards for multiple security frameworks including PCI, NIST, ISO and CIS.

Co-managed Flexibility

Full system access and flexibility to run your own customized scans and reporting alongside eSentire's dedicated Managed Vulnerability Service experts.

Web Application Scanning (Add-On)

Safely and accurately scan your web application portfolio without the worry of performance latency or disrupting your development team.

PCI Approved Scanning Vendor Solution (Add-On)

Streamline and comply with quarterly scanning requirements required by PCI 11.2.2.

The eSentire Difference

eSentire's Managed Vulnerability Service is single tier, all-inclusive, and completely transparent.

	eSentire Managed Vulnerability Service	DIY Vulnerability Management
Recruiting, retaining and dedicating knowledgeable IT security staff to manage and analyze scans	Not Required	Required
Sourcing, set-up, platform maintenance	✓	✓
Ad hoc scanning for new zero-day vulnerabilities and CVEs	✓	✓
Vulnerability management and asset data leveraged for threat investigations	✓	Not viable without in-house SOC
Comprehensive pre-built and customized reporting for various audiences (executive, technical, regulatory)	✓	✗
Ongoing vulnerability prioritization contextual to evolving business risk profile	✓	✗
Scan accuracy verification and continuous optimization accounting for changing IT environment	✓	✗
Ongoing threat intelligence communications on emerging vulnerabilities	✓	✗
Cyber risk reduction through critical asset identification and attack path analysis	✓	✗

eSentire Managed Vulnerability Service + Managed Detection and Response (MDR)

To drive deep investigation and data correlation, analysts need visibility across a combination of sources. Our multi-signal MDR approach ingests endpoint, network, log, cloud, asset and vulnerability data to enable complete attack surface visibility. In addition to the dedicated team managing your scanning, our SOC leverages Managed Vulnerability Service data for MDR investigations. Automated blocking capabilities built into our Open XDR Cloud Platform prevent attackers from gaining an initial foothold while our expert Elite Threat Hunters can initiate manual containment at multiple levels of the attack surface. Through the use of host isolation, malicious network communication disruption, identity-based restriction and other measures, we can stop attackers at multiple attack vectors and minimize the risk of business disruption.

MDR Signals	Visibility	Investigation	Response
 ENDPOINT	•	•	•
 NETWORK	•	•	•
 LOG	•	•	•
 CLOUD	•	•	•
 IDENTITY	•	•	•
 VULNERABILITY	•	•	



Ready to get started?

Connect with an eSentire Security Specialist to learn how we can help you build a more resilient security operation and prevent disruption.

CONTACT US

IF YOU'RE EXPERIENCING A SECURITY INCIDENT OR BREACH CONTACT US 📞 1-866-579-2200

eSENTIRE

eSentire, Inc., the Authority in Managed Detection and Response (MDR), protects the critical data and applications of 2000+ organizations in 80+ countries, across 35 industries from known and unknown cyber threats by providing Exposure Management, Managed Detection and Response and Incident Response services designed to build an organization's cyber resilience & prevent business disruption. Founded in 2001, eSentire protects the world's most targeted organizations with 65% of its global base recognized as critical infrastructure, vital to economic health and stability. By combining open XDR platform technology, 24/7 threat hunting, and proven security operations leadership, eSentire's award-winning MDR services and team of experts help organizations anticipate, withstand and recover from cyberattacks. For more information, visit www.esentire.com and follow [@eSentire](https://twitter.com/eSentire).